

IN THE CLAIMS:

Please cancel claims 1-15 and 42-63.

Please amend claims 26, 27, 35 and 36 as show below.

Please add new claims 101-104.

The pending claims in this application are:

1.-15. (Cancelled)

16.-25. (Previously Cancelled)

26. (Presently Amended) A stabilized metal-promoted aluminosilicate zeolite having a silica to alumina mol ratio of at least 8 and less than 30 and an FT-IR absorption peak at $3781\pm 2 \text{ cm}^{-1}$.

27. (Presently Amended) The stabilized aluminosilicate zeolite of claim 26, wherein said zeolite has ~~a silica to alumina ratio of at least about 8, and~~ a pore structure which is interconnected in all three crystallographic dimensions by pores having an average kinetic pore diameter of at least about 7 \AA .

28. (Original) The stabilized aluminosilicate zeolite of claim 27, wherein said zeolite is selected from the group consisting of ultrastable Y, beta and ZSM-20.

29. (Original) The stabilized aluminosilicate zeolite of claim 26 selected from the group consisting of ZSM-5, ZSM-8, ZSM-11, ZSM-12, zeolite X, zeolite Y, beta, mordenite and erionite.

30. (Original) The stabilized aluminosilicate zeolite of claim 26, wherein said zeolite is zeolite beta.

31. (Original) The stabilized aluminosilicate zeolite of claim 26, wherein said metal promoter is present in amounts of 0.1 to 30 percent by weight calculated as metal and based on the total weight of the metal and the zeolite.

32. (Original) The stabilized aluminosilicate zeolite of claim 26, wherein said zeolite is zeolite beta and said metal promoter is iron.

33. (Original) The stabilized aluminosilicate zeolite of claim 26, wherein said iron is present in amounts of from 0.5 to 2.5 weight percent.

34. (Original) The stabilized aluminosilicate zeolite of claim 26, wherein said iron is present in amounts of from 0.7 to 1.5 weight percent.

35. (Presently Amended) A stabilized aluminosilicate zeolite catalyst characterized by a silica to alumina mol ratio of at least 8 and less than 30 and by FT-IR

absorption peak at $3781 \pm 2 \text{ cm}^{-1}$ and wherein said peak has an area of at least 0.05 absorbance unit x cm^{-1} .

36. (Presently Amended) The stabilized aluminosilicate zeolite of claim 35, wherein said zeolite has ~~a silica-to-alumina mole ratio of at least about 8, and a pore~~ structure which is interconnected in all three crystallographic dimensions by pores having an average kinetic pore diameter of at least about 7 \AA .

37. (Original) The stabilized aluminosilicate zeolite of claim 36, wherein said zeolite is selected from the group consisting of ultrastable Y, beta and ZSM-20.

38. (Original) The stabilized aluminosilicate zeolite of claim 36, wherein said zeolite is zeolite beta.

39. (Original) The stabilized aluminosilicate zeolite of claim 35, which is ion-exchanged with a metal.

40. (Original) The stabilized aluminosilicate zeolite of claim 39, wherein said metal comprises 0.1 to 30 weight percent by weight calculated as the metal and based on the total weight of the metal and the zeolite.

41. (Original) The stabilized aluminosilicate zeolite of claim 40, wherein said zeolite is beta and said metal is iron.

42.-63. (Cancelled)

64.-100. (Previously Cancelled)

101. (New) The stabilized metal-promoted aluminosilicate zeolite of claim 26, wherein said silica to alumina mol ratio is from at least 8 to 28.

102. (New) The stabilized aluminosilicate zeolite catalyst of claim 35, wherein said silica to alumina mol ratio is from at least 8 to 28.

103. (New) The stabilized metal-promoted aluminosilicate zeolite of claim 26, wherein said metal is copper or iron.

104. (New) The stabilized aluminosilicate zeolite catalyst of claim 35, wherein said zeolite is promoted with copper or iron.